

Minutes
Hamilton Army Airfield Restoration Advisory Board
500 Palm Drive War Room
Novato, California
August 2, 2007

Attendance

RAB Members Present:

Karole Ward, USACE Co-Chair

Richard Draeger, Patricia Eklund, James Sullivan, Navy, Thersa McGarry, DTSC, Linda Rao, RWQCB, Brian Thompson, RWQCB

RAB Members Not Present:

Matthew J. McCarron, Co-Chair, Marucia Britto, Jeff Johnston, Sue Lattanzio, Bill McNicholas, Ross Millerick, Manual Mier, Lance McMahan, DTSC

Others Present:

B.J. Baily, USACE, Ryan Wensink, Battelle Consultant, Ray Zimny, USACE, John Kaiser, RWQCB, Jim Davies, Davies Associates, Peter Theran, Crissie Theran, Mary Ann Parker (Parker Design), Patricia Gloyd (Parker Design)

Welcoming Remarks

Karole Ward requested Patricia Eklund preside over the meeting.

1. **Introductions: Ms. Patricia Eklund** - Called the Hamilton Army Airfield Restoration Advisory Board (RAB) meeting to order at 7:10 P.M.
2. **Old Business:** The minutes of the May Meeting were not approved, as there was not a quorum.

Presentations

3. **Public Review Schedule for Documents:**

Ray Zimny, USACE, Project Manager

Mr. Zimny gave a PowerPoint presentation providing an overview of activities and a public review schedule of Formerly Used Defense Sites (FUDS), Landfill 26 and the North Antenna Field.

Mr. Zimny reported The Draft Final, Landfill 26 Soil Gas Feasibility Study is currently in public review until September 5. The 5-Year Review of Landfill 26 draft final report will be mailed to stakeholders by next Wednesday, August 08, 2007.

Mr. Zimny outlined the CERCLA Process:

- Preliminary Assessment (PA)
- Site Investigation (SI)
- Remedial Investigation (RI)
- Decision Document (DD)
- Remedial Design (RD)
- Remedial Action (RA)
- Long Term Monitoring (LTM)

Mr. Zimny reported the maintenance program for Landfill 26 has consisted of mowing grasses to remove fire hazard along Todd's Road, removing bush and trees form cap, filling in depressions and ruts, repairing damaged monitoring wells, fences and post/gates.

The North Antenna Field's Feasibility Study draft report is in Corps review and the final report is scheduled to be distributed in May 2008.

Mr. Zimny reported the Military Munitions Response Program (MMRP) site investigations are as follows: the TPP meeting was held on February 15, 2007. The Draft Work Plan August 2007 is complete. A field inspection is due December 2007 and final work completed May 2008.

Mr. Zimny stated that they couldn't do any of the work without Karol Wards efforts to securing funding.

Ms. Ward: Explained the budget has been cut by one third for the next fiscal year.

Mr. Zimny said there will be a public meeting on September 5, 2007 at the Margaret Todd Center in Novato. The purpose of the meeting is to advise the public of all the projects, including landfall 26 groundwater monitoring report and soil gas.

Ms Eklund reported concern regarding the number of trucks, 1425 per month for eight or nine months in 2009, on Todd's Road, in one alternative in the cleanup of FUDS. The residents in the area were concerned on how this would impact their quality of life. Ms. Ward explained that this was a worse case scenario.

Mr. Zimny stated that in his opinion they would not be using that alternative.

Ms. Ward said the alternative to be used had not been decided on and it will be negotiated. If we are not given permission and cannot access the site we will not work on it.

Ms. Parker: On September 5, 2007 The USACE will host a public meeting at the Margaret Todd Center, 1560 Hill Road, Novato Ca. (415) 893-7940. They will discuss their cleanup strategies for Formerly Used Defense Sites (FUDS).

Ms Eklund said she want to give a warning to that the trucks on Todd highway could be an issue at the meeting. Mr. Theran inquired about the funding for the environmental documents.

4. Landfill 26, Groundwater Monitoring Report and Soil

Gas Update – BJ Bailey, USACE.

Ms. Bailey gave a PowerPoint presentation on the groundwater monitoring noting that the objectives were to monitor potential migration of target analytes from land fill boundaries, Provide early detection of potential movement of target analytes within the land fill, and document changes in concentration .

Ms Bailey noted the last quarterly sampling event of probes and vent trench occurred on July 3, 2007. The sampling included 16 trench vents surveyed by TV, 29 shallow gas probes (SGP) and 31 gas monitoring probes (GMP). They were monitored for methane, oxygen, depth to water, and condition of the probe or vent.

There were only three real hits:

GMP - 30 from 0.004% to 56%

GMP - 38 From 1.8% to 35%

GMP – 09 to 10%

Ms. Bailey stated that these result were typical for summer when gas rises and were not cause for concern. There are 19 wells monitored annually for:

- Gasoline and Diesel
- VOCs
- Dissolved phase methane
- Metals (arsenic, barium, copper, lead and zinc)

The results were consistent with previous monitoring events. There is no evidence that target analytes are migrating away from the landfill. The next sampling will occur in September 2007.

Ms Bailey noted that a new monitoring well, (MW-Lf26-2) was installed March 14 to March 15 2007. This well will be incorporated into the annual sampling event in September 2008. The results should be in by the October RAB meeting.

Mr. Thompson asked if a chart of the monitoring could be included in the report at the next meeting. **Ms. Bailey** said she would incorporate a chart in the report for the October RAB meeting.

Mrs. Theran asked if Shea homes monitors for gases.

Ms. Eklund They have stopped. **Ms. Ward** said that Shea put protection measures in at the time of construction. There are naturally occurring gases in the area and while we all wish they hadn't put any homes there we know it's probably fine. **Ms. Eklund** noted that the controls lie with the cities and counties.

4. UST Site 957/970 Status Reports

James Sullivan, P.E. – Navy BRAC PMO and Ryan Wensink - Battelle Consultant.

Mr. Sullivan introduced **Mr. Wensink** and said he would make the presentation. **Mr. Wensink** pointed out the location of the former gas station site 957/970 on C Street. These included a former public works Center (PWC) gas station site 957, and a former naval exchange (NEX) gas station, site 970. The groundwater and surface water quarterly monitoring was performed in May/June. 79 wells were sampled for groundwater and 6 locations were sampled for surface water. The Biosparting System was restarted on March 15, 2006. It had been shutdown from March 15, 2005 to March 15, 2006.

Mr. Wensink noted that the following percent of average MTBE concentration in performance goal monitoring wells (from biosparting and natural attenuation mechanisms) has ranged from 94% to 98% since the system restart.

- May – 06 - 94%
- July – 06 - 94%
- Nov – 06 - 96%
- Feb – 07 - 95%
- May – 07 - 98%

On June 13, 2007 the Navy and regulatory agencies met to discuss remedial activities at the site including operation of the biosparting system, and treatment area. We are working with the water board closely. The sites quarterly monitoring will continue at the leading edge of the MTBE plume to track the status. **Mr. Sullivan** asked what the status of the leading edge of the plume.

Mr. Wensink noted that it was at 98% in May. **Mr. Kaiser** said they preferred 99%. **Mr. Sullivan** said he was aware of the preference.

Mr. Terhan said the school district was anxious to use the site for a Recreation area.

Mr. Wensink stated that the primary plans for the VOC Investigation of the former NEX gas station site include 1) confirm the previous vinyl chloride detection at ESG-7, 2) determine the source (i.e., soil or groundwater of VOC concentrations in soil gas (if found to exist), and 3) determine if there is an unacceptable of risk for vapor intrusion into the buildings posed by concentrations of VOCs in the subsurface.

Ms. Eklund asked if the plume was retreating. **Mr. Sullivan** replied that it wouldn't retreat much more but they expected to get the VOC levels to an acceptable level. **Mr. Draeger** said they would need to allay the residents concerns.

Mr. Wensink next spoke about former NEX gas station site documentation. The draft responses to regulatory comments on the draft updated groundwater monitoring plan and sampling and analysis plan were sent to the regulatory bodies on June 5, 2007. The draft technical memo concerning the biosparging operation was also sent in June. On June 19, 2007 they issued a draft abbreviated work plan for VOC's at PBC Parcel 1A. On July 27, 2007 The Regulatory comments were addressed and they issued a formal request for approval to shutdown biosparging system and transition to a one- year rebound monitoring program, again working closely with the water Board.

Mr. Wensink outlined the upcoming activities on the former NEX gas station site. The Navy will be monitoring quarterly groundwater/surface water monitoring on approximately August 20, 2007, this will be coordinated with the water board. They will also perform a VOC investigation in western portion of parcel 1A. Pending regulatory approval- a Shutdown of biosparging system and will begin a one-year rebound monitoring program.

The Navy will finalize an abbreviated work plan for VOC's at PBC Parcel 1A –Finalize undated GWMP/SAP and issue semi-annual SSR in August.

Mr. Sullivan updated the navy ball field's parcels. They will have a finding of suitability to transfer finalized in January 2007. The California Coastal Conservancy recently provided final approval for property acquisition. And the property transfer is scheduled for fall 2007. **Mr. Thompson** said he would like to see a sewer line map.

6. Agency Status Reports

Linda Rao, RWQCB – Reported she had attended the water quality monthly conference and there was a request for concrete recycling.

Mr. Thompson, RWQCB landfill 26 feasibility study they were commenting on the draft.

Ms. McGarry, DTSCI said they were reviewing the landfill feasibility study and the open space it will cover. **Ms Eklund** When you say open space are their restrictions on its use. **Mr. Theran, Pat's** exactly right we need some of the open space for recreational use.

Ms McGarry, We will look at all uses of the site and negotiate where we can.

7. Suggestions for Next Meeting

Ms Eklund – EOC Investigation

Mr. Draeger- Navy Update

Ms. Eklund - Invite the Coastal Conservancy to participate in the meeting

Ms. Rao – Status about conveyance of dirt

8. Date of Next Meeting

Ms. Parker suggested October 4, 2008, 7:00 P.M. would put the RAB back on schedule.

The meeting was adjourned about 9:00 P.M.

Break

9. New Business/ Round Table Discussion

Ms. Eklund brought her proposed changes to the By-laws and they were discussed. The proposed changes will be included in the next Board packet.